

## DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.

9D-DW-19834

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHODS AND SYSTEMS FOR WATER DETECTION IN A DISHWASHER**,  
the specification of which:

(check one) ☐ is attached hereto.  
☒ was filed on August 15, 2001 as Application Serial No. 09/930,711,  
and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56(a).

I hereby claim priority benefits under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date	Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*list name and registration number*)

H. Neil Houser (Reg. No. 28,859) and George Rideout, Jr. (Reg. No. 43,880), all of General Electric Company, Appliance Park 2-225, Louisville, KY 40225; Ronald E. Myrick (Reg. No. 26,315); Henry J. Policinski (Reg. No. 26,621), Jay L. Chaskin (Reg. No. 24,030) and John F. Beninati (Reg. No. 40,510), all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431; John S. Beulick (Reg. No. 33,338), Bruce T. Atkins (Reg. No. 43,476), Thomas M. Fisher (Reg. No. 47,564), Daniel M. Fitzgerald (Reg. No. 38,880), Joseph A. Lanahan (Reg. No. 47,732), Patrick W. Rasche (Reg. No. 37,916), Robert B. Reeser III (Reg. No. 45,548), Gordon F. Sieckmann (Reg. No. 28,667), and Michael Tersillo (Reg. No. 42,180), all of Armstrong Teasdale LLP, One Metropolitan Square, St. Louis, MO 63102.

Send Correspondence to:  
John S. Beulick  
Armstrong Teasdale LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102

Direct Telephone Calls To:

John S. Beulick  
314-621-5070

09/22/01 14:00:00

Attorney Docket No.  
**9D-DW-19834**

SOLE OR FIRST INVENTOR:

Signature: 

Date: 11/14/01

Residence: MO Louisville, KY 40299

Citizenship: U.S.A.

Post Office Address: 10120 Bayport Road, Louisville, KY 40299

Full Name: Arjan Johannes Hegeman

Full Name: Arjan Johannes Hegeman

Signature: \_\_\_\_\_

Date:

Residence: Lynn, MA 01910

Citizenship: U.S.A.

Post Office Address: 1000 Western Avenue, MD 374A4, Lynn, MA 01910

Full Name: Michael Lee McIntyre

Full Name: Michael Lee McIntyre

Signature: 

Date: 11/15/01

Residence: Cox's Creek, KY 40013

Citizenship: U.S.A.

Post Office Address: 1007 Spring Court, Cox's Creek, KY 40013

Full Name: Gregory Alan Meyer

Full Name: Gregory Alan Meyer

Signature: Gregory Alan Myers

Date: 11/15/01

Residence: Taylorsville, KY 40071

Citizenship: U.S.A.

Post Office Address: 623 Tindale Drive, Taylorsville, KY 40071

Full Name: Christopher Raymond Geisen

Signature: Christopher Raymond Weiss

Date: 11/14/01

Residence: Louisville, KY 40291

Citizenship: U.S.A.

Post Office Address: 8119 Bohannon Station Road, Louisville, KY 40291

Full Name: Gregory Owen Miller

Signature: Jeffrey Allen Miller

Date: 11/14/01

Residence: Louisville, KY 40205

Citizenship: U.S.A.

Post Office Address: 1514 Sylvan Winde, Louisville, KY 40205

Figure 1 consists of 12 histograms arranged in a single column. Each histogram represents the distribution of the number of non-zero elements in the vector  $x$  for a specific value of  $n$ . The values of  $n$  are 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, and 120. The x-axis for each histogram is labeled 'Number of non-zero elements' and ranges from 0 to  $n$ . The y-axis is labeled 'Frequency' and ranges from 0 to 10. The histograms show that as  $n$  increases, the distribution of non-zero elements shifts to the right, with the peak frequency increasing and the distribution becoming more spread out.



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Send Correspondence to:  
John S. Beulick  
Armstrong Teasdale LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102

Direct Telephone Calls To:

John S. Beulick  
314-621-5070

09930711-12001

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

## SOLE OR FIRST INVENTOR:

Full Name: Jeffrey Thomas Kiesler

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: Louisville, KY 40299Citizenship: U.S.A.Post Office Address: 10120 Bayport Road, Louisville, KY 40299

## SECOND JOINT INVENTOR, IF ANY:

Full Name: Arjan Johannes HegemanSignature:  \_\_\_\_\_ Date: 12/18/01Residence: Pembroke, NH 03275Citizenship: U.S.A.Post Office Address: 409 Deerpath Lane, Pembroke, NH 03275

## THIRD JOINT INVENTOR, IF ANY:

Full Name: Michael Lee McIntyre

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: Cox's Creek, KY 40013Citizenship: U.S.A.Post Office Address: 1007 Spring Court, Cox's Creek, KY 40013

## FOURTH JOINT INVENTOR, IF ANY:

Full Name: Gregory Alan Meyer

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: Taylorsville, KY 40071Citizenship: U.S.A.Post Office Address: 623 Tindale Drive, Taylorsville, KY 40071

T00021 P.40E660



Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Citizenship: U.S.A.

Post Office Address: 8119 Bohannon Station Road, Louisville, KY 40291

Full Name: Gregory Owen Miller

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Citizenship: U.S.A.

Post Office Address: 1514 Sylvan Winde, Louisville, KY 40205

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